

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	10/067080.app.	US-PGPUB; USPAT	ADJ	ON	2007/04/06 16:27
S2	33	("20020055364" "20020071445" "20020145990" "20020147818" "20020172165" "20020172169" "20020173325" "20020173326" "20020173327" "20020177461" "20020191583" "20020191583" "20030008657" "20030021264" "20030114156" "4870408" "5442809" "5568511" "5710591" "5818836" "5850611" "5884196" "5936964" "5983099" "6014556" "6032051" "6041241" "6119017" "6178323" "6381467" "6490452" "6526377" "6904288" "6912401").PN.	US-PGPUB; USPAT	ADJ	ON	2007/03/29 18:13
S3	112	(push to talk or push near talk) and RTP and (message or signal\$4 or packet) with (time\$4)	US-PGPUB; USPAT	ADJ	ON	2007/03/29 18:18
S4	1	("6996414").URPN.	USPAT	ADJ	ON	2007/03/29 18:17
S5	1666	(keepalive or keep\$4 near live or wakeup) with (Message or signal or packet)	US-PGPUB; USPAT	ADJ	ON	2007/03/29 18:20
S6	207	(keepalive or keep\$4 near live) with (Message or signal or packet)	US-PGPUB; USPAT	ADJ	ON	2007/03/29 18:21
S7	84	(keepalive or keep\$4 near live) with (Message or signal or packet) and (RTP or real time or VOIP)	US-PGPUB; USPAT	ADJ	ON	2007/03/29 18:27
S8	184	RTP same (Push to talk or press to transmit or PTT or Poc)	US-PGPUB; USPAT	ADJ	ON	2007/03/29 18:28
S9	31	("20020055364" "20020071445" "20020145990" "20020147818" "20020172165" "20020172169" "20020173325" "20020173326" "20020173327" "20020177461" "20020191583" "20030008657" "20030021264" "20030114156" "4870408" "5442809" "5568511" "5710591" "5818836" "5850611" "5884196" "5936964" "5983099" "6014556" "6032051" "6041241" "6119017" "6178323" "6381467" "6490452" "6526377").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 18:30
S10	3	("6865398").URPN.	USPAT	ADJ	ON	2007/03/29 18:30

## EAST Search History

S11	0	("6999783").URPN.	USPAT	ADJ	ON	2007/03/29 18:32
S12	5	("5513381"   "6253091"   "6275500"   "6600928"   "6647020").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 18:32
S13	6	("20030149774"   "20040009761"   "20040047303"   "20040196826"   "20040249949"   "6426956").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 18:36
S14	1061	(mobile or node or terminal or endpoint) with (heartbeat)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 18:37
S15	23	(mobile or node or terminal or endpoint) with (heartbeat) and RTP	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 18:40
S16	47	(mobile or node or terminal or endpoint) with (heartbeat or keep alive or keep\$5 near3 "2"\$live) and RTP	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 18:41
S17	52	(mobile or node or terminal or endpoint) with (heartbeat or keep alive or keep\$5 near3 \$2live) and RTP	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 18:50
S18	22	(mobile or node or terminal or endpoint) with (heartbeat or keep alive or keep\$5 near3 \$2live) and RTP and SIP	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 18:52
S19	102	(heartbeat or keep alive or keep\$5 near3 \$2live) and RTP and (SIP or PTT or Push to talk)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 19:37
S20	0	push to talk	US-PGPUB; USPAT	ADJ	ON	2007/03/29 19:33
S21	8834	(push\$3 near2 talk or PTT) or POC	US-PGPUB; USPAT	ADJ	ON	2007/03/29 19:33
S22	6760	(push\$3 near2 talk or PTT)	US-PGPUB; USPAT	ADJ	ON	2007/03/29 19:33
S23	444	(push\$3 near2 talk or PTT) and RTP	US-PGPUB; USPAT	ADJ	ON	2007/03/29 19:34
S24	444	(push\$3 near2 talk or PTT) and RTP	US-PGPUB; USPAT	ADJ	ON	2007/03/29 19:36
S25	325	(heartbeat or keep alive or keep\$5 near3 \$2live) and RTP	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 19:38
S26	219	(heartbeat or keep alive or keep\$5 near3 \$2live) and RTP and ("370".clas. or "709".clas.)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 19:42

## EAST Search History

S27	1	RTP and SIP PING	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 19:43
S28	441	RTP and detect\$4 with real time	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 19:44
S29	5	("5745860"   "5884196"   "6032050"   "6477150"   "6714987").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 19:54
S30	0	("6912401").URPN.	USPAT	ADJ	ON	2007/03/29 20:16
S31	1	("6904288").URPN.	USPAT	ADJ	ON	2007/03/29 20:19
S32	136	370/352-356.ccls. and (push to talk or push-to-talk or PTT or push\$3 near2 talk)	US-PGPUB; USPAT	ADJ	ON	2007/03/29 20:23
S33	6	("20030017836"   "20040192252"   "20040235509"   "20040242211"   "20050215257"   "6246872").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/29 20:22
S34	16	370/352-356.ccls. and (push to talk or push-to-talk or PTT or push\$3 near2 talk) and (active same (idle or dormant))	US-PGPUB; USPAT	ADJ	ON	2007/03/29 20:23
S35	32	("5884196").URPN.	USPAT	ADJ	ON	2007/03/30 08:22
S36	127	((DAVID) near2 (WELCH)).INV.	USPAT	ADJ	ON	2007/03/30 09:19
S37	45	((matthew) near2 (Grob)).INV.	USPAT	ADJ	ON	2007/03/30 09:19
S38	14	375/222.ccls. and (escape command)	USPAT	ADJ	ON	2007/03/30 09:20
S39	6	("5761204").URPN.	USPAT	ADJ	ON	2007/03/30 09:31
S40	44	370/465,505.ccls. and (heartbeat or keep alive or keepalive or keep\$4 near4 \$2live or ecaspe (command or sequence))	US-PGPUB; USPAT	ADJ	ON	2007/03/30 12:05
S41	47	empty with (RTP or real time) with packet	US-PGPUB; USPAT	ADJ	ON	2007/03/30 10:19
S42	105	(empty or silen\$4 or null) with (RTP) with packet	US-PGPUB; USPAT	ADJ	ON	2007/03/30 10:20
S43	16	(empty or silen\$4 or null) near3(RTP) near3 packet	US-PGPUB; USPAT	ADJ	ON	2007/03/30 10:20
S44	59	rtp AND (inactiv\$ or timeout) same (empty or null or silen\$6 or escape or keepalive or keep alive or keep\$5 adj \$2live) near4 (message or packet or signal or sequence or command)	US-PGPUB; USPAT	ADJ	ON	2007/03/30 11:11

## EAST Search History

S45	57	rtp AND (timeout or timer) same (empty or null or silen\$6 or escape or keepalive or keep alive or keep\$5 adj \$2live) near4 (message or packet or signal or sequence or command)	US-PGPUB; USPAT	ADJ	ON	2007/03/30 11:11
S46	21	("5123063"   "5485460"   "5537417"   "5577172"   "5636333"   "5647056"   "5674003"   "5710908"   "5720013"   "5760775"   "5768483"   "5784622"   "5787237"   "5818603"   "5826027"   "5907837"   "5909183"   "5996029"   "6199082"   "6202096"   "6229810").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/03/30 11:18
S47	6	("5761204").URPN.	USPAT	ADJ	ON	2007/03/30 12:04
S48	357	(heartbeat or keep alive or keepalive or keep\$4 near4 \$2live or ecaspe (command or sequence)) and RTP	US-PGPUB; USPAT	ADJ	ON	2007/04/06 08:48
S49	357	(heartbeat or keep alive or keepalive or Keep\$4 near4 \$2live or ecaspe (command or sequence)) and RTP	US-PGPUB; USPAT	ADJ	ON	2007/03/30 12:07
S50	5736	(heartbeat or keep alive or keepalive or keep\$4 near4 \$2live or ecaspe (command or sequence)) and (RTP or real time)	US-PGPUB; USPAT	ADJ	ON	2007/04/06 08:50
S51	354	(heartbeat or keep alive or keepalive or keep\$4 near2 \$2live or ecaspe (command or sequence)) and RTP	US-PGPUB; USPAT	ADJ	ON	2007/04/06 08:51
S52	358	(heartbeat or keep alive or keepalive or keep\$4 near4 \$2live or ecaspe (command or sequence)) and (RTP) and (time\$3 or reset\$4 or period)	US-PGPUB; USPAT	ADJ	ON	2007/04/06 08:53
S53	164	(heartbeat or keep alive or keepalive or keep\$4 near4 \$2live or ecaspe (command or sequence)) and (RTP) and (time\$3 or reset\$4 or period) and ("370". clas. or "375".clas.)	US-PGPUB; USPAT	ADJ	ON	2007/04/06 08:54

## EAST Search History

S54	132	(heartbeat or keep alive or keepalive or keep\$4 near\$2live or escape (command or sequence)) and (RTP) and (timer or timeout or reset\$4 or period) and ("370".clas. or "375".clas.)	US-PGPUB; USPAT	ADJ	ON	2007/04/06 09:26
S55	85	(heartbeat or keep alive or keepalive or keep\$4 near\$2live or escape (command or sequence)) same (activ\$4 or inactiv\$6 or timeout or timer) and (RTP) and ("370".clas. or "375".clas.)	US-PGPUB; USPAT	ADJ	ON	2007/04/06 09:27
S56	33	("20020055364"   "20020069248"   "20020071445"   "20020145990"   "20020147818"   "20020172165"   "20020172169"   "20020173325"   "20020173326"   "20020173327"   "20020177461"   "20020191583"   "20030008657"   "20030021264"   "20030114156"   "20030190888"   "4870408"   "5442809"   "5568511"   "5710591"   "5818836"   "5850611"   "5884196"   "5936964"   "5983099"   "6014556"   "6032051"   "6041241"   "6119017"   "6178323"   "6381467"   "6490452"   "6526377").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/06 10:18
S57	9	(sID or silen\$6) near3 packet same period same (timer or timeout)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/06 10:22
S58	69	(sID or silen\$6) near3 (packet or period) and (push to talk or PTT or push\$6 talk)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/06 10:34
S59	586	(sID or silen\$6 or inactiv\$) near3 (packet or period) and RTP	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/06 10:34
S60	55	(sID or silen\$6 or inactiv\$) near3 (packet or period) with (moible or terminal or endpoint or node or phone\$4) and RTP	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/06 10:35
S61	49	(RTP or RTCP) same (heartbeat or keep alive or keepalive or ping)	US-PGPUB; USPAT	ADJ	ON	2007/04/06 11:09
S62	0	10/623439.app.	US-PGPUB; USPAT	ADJ	ON	2007/04/06 16:43

## EAST Search History

S63	7	"370".clas. and detect\$4 with (inactiv\$4 or silen\$6) with (terminal or device or node or mobile or station or CM) same (SID packet or silen\$4 packet or heartbeat or keep alive or keep\$4 \$2live)	US-PGPUB; USPAT	ADJ	ON	2007/04/06 16:48
S64	11	detect\$4 with (inactiv\$4 or silen\$6) with (terminal or device or node or mobile or station or CM) same (SID packet or silen\$4 packet or heartbeat or keep alive or keep\$4 \$2live)	US-PGPUB; USPAT	ADJ	ON	2007/04/06 16:48
S65	36	detect\$4 with (inactiv\$4 or silen\$6) with (terminal or device or node or mobile or station or CM) same (SID packet or silen\$4 near4 packet or heartbeat or keep alive or keep\$4 \$2live)	US-PGPUB; USPAT	ADJ	ON	2007/04/06 16:58
S66	47	detect\$4 with (inactiv\$4 or silen\$6) with (terminal or device or node or mobile or station or CM) and (heartbeat or keep alive or keep\$4 \$2live)	US-PGPUB; USPAT	ADJ	ON	2007/04/06 16:58